

ABSTRACT OF THE INVENTION

A system supporting commercial transactions synchronizes e-Catalog data from any e-catalog into a users ERP system. A system for processing product information for supporting commercial transactions involves a first database for maintaining product information including product description, product vendor and associated product pricing information. A data processor in the system receives product information and updates the first database information to incorporate received product information in response to detection of matching records between the received product information and the first database information. A display processor initiates display of updated product information in response to user command. Further, a catalog system maintains and processes a catalog of product information supporting commercial transactions and includes a bidirectional communication processor supporting communication with a remote application. The system also includes a catalog database for maintaining product information including product description, product vendor and associated product pricing information. A catalog data processor employs the communication processor in receiving product usage information from a remote application, identifying differences between data in the received product usage information and the catalog database product information, and communicating product information to the remote application in response to the identified differences.

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